

Renewable Resource Grant and Loan Program

Renewable Resource Grant and Loan program provides funding for projects that conserve, manage, develop, or preserve renewable resources in Montana. State revenues fund projects which equate to \$4,481,585. Stimulus funding adds an addition \$ 3,500,000 to funding of projects. The chart below shows the projects in rank order. Projects below the state revenue line will be funded with stimulus funds in the rank order. Green projects are funded with state funding. Black projects are those that will be funded with stimulus by rank order.

Rank	Applicant	Project Name	Grant Amount	Type	Project Description
1	Dutton, Town of	Dutton WW System Improvements	100,000	WW	This wastewater project will replace the existing lift station, construct a storage pond and install a liner and install a spray irrigation system.
2	Philipsburg, Town of	Philipsburg WW System Improvements	100,000	WW	This is phase 2 of a wastewater project and consists of the construction of a new wastewater treatment facility, the rehabilitation of outfall sewer pipe and the removal of sludge and decommissioning of the old lagoons.
3	Upper Lower River Road WSD	Upper Lower River Road Phase 3 Water and Wastewater System Improvements	100,000	W/WW	This is phase 3 of a water and wastewater project for the Upper and Lower River Road Water and Sewer District outside of Great Falls. This phase consists of the construction of new water main and accessories for the extension of water and sewer service to 50 households in the district.
4	Fork Peck Tribes	Fort Peck Tribes lateral L-56 Rehab Project	100,000	IR	The objective of this irrigation project is to design and install liner for about one mile of ditch where water seepage is the worst.
5	Bitter Root Irrigation District	Bitter Root Irrigation District Siphon 1:Phase 1	100,000	IR	The Bitter Root Irrigation District will design and construct a replace replacement siphon that crosses the Bitterroot River.
6	Milk River Irrigation Project	Milk River system-wide Geolrrigaton Mapping Project	65,004	WM	The objective of this project is to develop and implement a Geolrrigation Geographic Information System for the Milk River Irrigation Project Joint Board of Control.
7	Big Sandy, Town of	Big Sandy WW Improvement Project	100,000	WW	This wastewater project will construct new treatment and storage lagoons with effluent reutilized for crop irrigation and remove accumulated sludge from existing cells.
8	Beaverhead CD	Big Hole Spring Creek Kalsta Spring Creek WQ Enhancement	97,485	WM	The Kalsta Springs project consists of the construction of a new spring creek channel, bypassing an existing wetland and slough, creation of a suitable spawning environment for trout, the creation of vegetated pond areas fro juvenile fish rearing and the draining, dredging and reconfiguration of the existing slough.
9	DNRC- Water Resources Div	Ruby Dam Rehabilitation Project	100,000	DAM	The Ruby Dam project consists of the replacement of the concrete spillway, the rehabilitation of the outlet works, raising the spillway crest seven feet to add addition storage and to stabilize highway embankments and mitigate other impacts associated with the storage capacity of the reservoir.
10	Nashua, Town of	Nashua Water System Improvements	100,000	W	Nashua's water project consists of the installation of meters on all service lines, replacement of curb stops, replacement of water main and the replacement of service lines and curb boxes associated with main replacement.
11	Hysham ID	Pump Station Electrical Improvements Project	100,000	IR	The Hysham Irrigation District will incorporate reduced voltage starters and a dynamic automatic-read flow meters into the existing telemetry system developed to report fluctuations in power, stoppages and water flow rate.
12	Yellowstone County	West Billings Flood control and Groundwater Recharge Study	100,000	WM	The proposed project is in a 20 square mile area west of Billings. Phase 1 of the project proposes to complete a feasibility study that would evaluate design alternatives for flood control and groundwater recharge.
13	Clinton Irrigation District	Main Canal Rehabilitation Project	99,610	IR	The Clinton Irrigation District will line a portion of their main canal to reduce seepage.
14	Hardin, City of	Hardin WW System Improvements	100,000	WW	This wastewater project will televise sewer mains to determine which mains should be replaced or rehabilitated, replace and rehabilitate sewer mains, install a new UV disinfection system and expand sewer services.
15	Lewistown, City of	Lewistown WW System Improvements	100,000	WW	The city of Lewistown will televise sewer mains and select replacement technology and rehabilitate sewer mains in the southeastern part of Lewistown.
16	Winifred, Town of	Winifred WW System Improvements	100,000	WW	This is phase 1 of a 2 phase project. It consists of the rehabilitation of eight inch sewer main, replacement of sewer main and rehabilitation of about 40 sewer manholes.
17	Gildford County WSD	Gildford WW System Improvements	100,000	WW	The Gildford county Water and Sewer District proposes a wastewater project to construct two new grinder stations, connect existing service to the new grinder stations and install pvc force main.
18	Melstone, Town of	Melstone Water System Improvements	100,000	W	This is a water project that includes construction of two wells, a 12-mile rural pipeline , well house, and chlorination facility, connection of existing well #2 to the system and modify existing well control vault and install air release valves along existing five-mile pipeline.

19	Hysham ID	SDSS Flow Monitoring/Data Transfer Project	100,000	IR	The Hysham Irrigation District will install dynamic flow meters to collect real-time data for water management. The flow meters will be incorporated into the irrigation district's static geographic information system.
20	Choteau, City of	Choteau WW System Improvements	100,000	WW	This project is to replace sewer main where the most significant groundwater infiltration problem occurs, install solar-powered mixers in the existing lagoon and install a new UV disinfection system for the town of Choteau.
21	Wolf Creek County WSD	Wolf Creek WW System Improvements	100,000	WW	This project is to design and construct a new wastewater system for the community of Wolf Creek. It consists of the construction of a new gravity sewer collection system, a new raw wastewater lift station and the construction of a new treatment facility.
22	Lower Musselshell CD	Lost Horse Creek Siphon Pipeline Rehabilitation	100,000	IR	This irrigation project consists of the partial replacement of a siphon with concrete pipe.
23	Whitefish, City of	Whitefish WW System Improvements	100,000	WW	This wastewater project will replace and rehabilitate sanitary sewer mains, replace sewer manholes, and install a new ultraviolet effluent disinfection system for the city of Whitefish.
24	Gardiner-Park County WSD	Gardiner WW System Improvements	100,000	WW	This wastewater project consists of installation of a new pump station vault, new treatment pond influent and effluent flow meters, bypass valving and emergency egress ropes and treatment pond effluent disinfection system.
25	DNRC- Water Resources Div	Two dot Canal Rehabilitation Project	100,000	IR	The purpose of this irrigation project is to conduct a geotechnical evaluation, a detailed site evaluation and survey, and install a liner in a portion of the Two dot canal.
26	Cascade, Town of	Cascade Water System Improvements	100,000	W	This water system improvements project consists of the replacement of deteriorated water mains and the purchase of a portable generator to provide auxiliary power to the town's water supply wells.
27	Sweet Grass County CD	Post-Kellogg Diversion Structure Infrastructure Rehabilitation	100,000	IR	This project is to rehabilitate a diversion on the Boulder River south of Big Timber. The project consists of replacement of the waste gate, installation of a flow-measuring device, replacement of the ditch retaining wall, and the construction of a rock diversion.
28	Wibaux, Town of	Wibaux WW System Improvements	100,000	WW	This wastewater project consists of rerouting the existing sewer main to a new storage pond, construction of a primary aeration pond and one aerate storage pond, installation of pipeline from aeration cells to an evaporation pond, and the construction of a total retention pond and the disposal of sludge.
29	Ravalli County Environmental Health	Bitterroot Valley Septic Systems Impact Evaluation Model	100,000	WM	The Ravalli County Environmental Health Department has proposed this project. The goal of the project is to collect data and provide models for three to four areas in the Bitterroot Valley that are susceptible to growth and increased nutrient contamination.
30	Bynum Teton County WSD	Bynum Water System Improvements	100,000	W	The purpose of this water project is to construct a new water system for the community of Bynum. The project will reevaluate options to find a water source for the community, and construct a distribution system.
31	Lake County	Lake County LiDAR Mapping Project	100,000	WM	This project consists of using LiDAR technology to obtain two-foot contour elevation data for portions of the Flathead Basin, specifically Flathead and Swan lakes. The information would significantly improve the decision-making capabilities of the county by providing an accurate topographic map of the area.
32	Ravalli County	Ravalli County Phase II LiDAR Mapping	100,000	WM	This project consists of using LiDAR technology to acquire digital elevation and terrain data for the northern portion of the Bitterroot Valley. This is the second phase of LiDAR mapping the county has undertaken and will help identify flood prone areas.
33	Judith Gap, Town of	Judith Gap Water and WW System Improvements	100,000	W/WW	This is a water and wastewater improvements project that includes, replacement of water and sewer mains, manholes, valves, hydrants, and services within the Highway 191 corridor.
34	Crow Tribe	Crow Agency WW System Improvements Phase IIIA	100,000	WW	This is phase three of a four phase wastewater project. This phase consists of the teevising of sewer mains to determine which laterals should be replaced or rehabilitated nad replacing and rehabilitating sewer laterals.
35	Stevensville, Town of	Stevensville WW Improvements Project	100,000	WW	This is phase I of a three phase project. This phase consists of the installation of a new UV disinfection facility, installation of new backup power, permitting polishing pond and retaining for backup, and obtain the permit for the existing outfall.
36	Flathead County	Bigfork Stormwater System Improvements	100,000	SS	This is a storm water project for the community of Big Fork. It consists of storm water treatment improvements and flood control improvements.
37	Kevin, Town of	Kevin Water System Improvements	100,000	W	This project's objectives are to upgrade the entire water system serving Kevin. Specific improvements include; repair spring boxes, replace well pump houses, install telemetry system to operate wells, install flow-paced chlorination system, install transmission main, repair steel storage tank, replace booster pump station, install distribution main, install new fire hydrants and install water meters.

38	Em-Kayan Village WSD	Em-Kayan Village Water System Improvements	100,000	W	This water system improvements project consists of the replacement of water main, installation of fire hydrants, replacement of copper service lines, replacement of water main connections, installation of sampling stations, installation of water meters and installation of a new controls system.
39	Broadview, Town of	Broadview Water System Improvements	100,000	W	This is a water systems improvement project for the community of Broadview. It consists of the construction of three new wells eight miles west of Broadview, construction so a pump house with treatment equipment near the new wells, construction of a water transmission line from the wells to the town's storage tank.
40	DNRC- Water Resources Div	Deadman's Basin Terminal Outlet Replacement Project	100,000	DAM	This irrigation project consists of improvements to the Deadman's Basin Terminal Outlet. Specifically the project includes, the removal of the old outlet structure, extension of the conduit , installation of a drainage system, construction of a new energy dissipating outlet and the construction of a 15-foot-high toe berm with a filter blanket drain.
41	Big Horn CD	Water Reservations Efficiencies	33,706	WM	The Big Horn Conservation District is proposing to hire a contractor who will visit each authorized user and document the diversion location and place of use with pictures and the use of global positioning system equipment. Data gathering will include landowner interviews, crop identification, irrigated acreage, soil type and irrigation methods. Data will then be entered into a computer database.
42	DNRC- Water Resources Div	Martinsdale Reservoir Dam Drain Project	100,000	DAM	The Martinsdale North Dam has experience seepage in the abutments since it was constructed. This project is to reconstruct the toe drains including the addition of manholes and the redirecting of the horizontal drain system outfall.
43	Loma County WSD	Loma Water System Improvements	100,000	W	This is a water systems improvement project that includes the installation of water main, the installation of water meters, and the recoating of the water storage tank interior and exterior for the community of Loma.
44	Woods Bay Homesites WSD	Woods Bay WW System Improvements	100,000	WW	This is a sub phase of phase one of a four phase wastewater system improvements project. Specific tasks included in this project are: installation of collector sewer main, construction of manholes, construction of a lift station and force main, installation of an emergency generator and replacement of disturbed asphalt and gravel roads.
45	Sheaver's Creek WSD	Sheaver's Creek WW System Improvements	100,000	WW	This wastewater project consists of installation of collector sewer main, the construction of manholes and replacement of disturbed asphalt and gravel roads for the Sheavers Creek Water and Sewer District.
46	Bozeman, City of	Hyalite Creek Source Water Protection Barrier Project	100,000	WM	This is a source water protection project for the city of Bozeman. The project is to construct a guardrail barrier to keep vehicles out of the creek and prevent release of petroleum products into the creek.
47	Greater Woods Bay Sewer District	Greater Woods Bay WW System Improvements	100,000	WW	This is a wastewater systems improvement project that consists of installation of collector sewer main, construction of manholes, construction of a bridge crossing and the replacement of disturbed asphalt and gravel roads.
48	Virginia City, Town of	Virginia City WW System Improvements	100,000	WW	This wastewater system improvement project will replace sewer main and do spot repairs for Virginia City.
49	Helena Valley ID	HVID Main Canal Lining Project	100,000	IR	The Helena Valley Irrigation District is proposing this project to clean, reshape and line canal.
50	Flathead County	Flathead Regional Wastewater Management Group	89,993	WM	Flathead County is proposing to establish a working group to develop a basin-wide plan that clearly identifies sewage treatment resources and establishes fiscally sound and effective public policy to address sewage treatment and to protect the water quality of Flathead Lake.
51	North Baker WSD	North Baker WW System Improvements	100,000	WW	This is a wastewater systems improvement project for North Baker and consists of the construction of a lift station, installation of gravity collection system, and the connection to the Baker wastewater system.
52	Valier, Town of	Valier Water System Improvements	100,000	W	The town of Valier has proposed this water system improvements project. It consists of the construction of a new elevated water storage tank, repair of existing storage tank, installation of water main, replacement of the sanitary sewer main located near well #1 and well #2 and installation of water meters.
53	Flathead Joint Board of Control	FJBC Jocko K Canal Lining	100,000	IR	The Flathead Joint Board of Control is proposing this project to clean, reshape and line a portion of the Jocko K canal.
54	Sweet Grass County	Yellowstone Greycliff Study	80,000	WM	This project is to perform a detailed engineering study before implementing an erosion abatement project including public comment. The project is on the Yellowstone River near Greycliff.

55	Cut Bank, City of	Cut Bank Water System Improvements	100,000	W	This is a water system improvements project for the city of Cut Bank. Specific tasks to be accomplished are: replacement of water main, replacement of fire hydrants and replacement of gate valves.
56	Confederated Salish and Kootenai Trib	Upper Jocko S Lining Project	100,000	IR	The Flathead Joint Board of Control is proposing this project to clean, reshape and line a portion of the Jocko K canal.
57	St. Ignatius, Town of	St. Ignatius Water System Improvements	100,000	W	This water project will construct a new well, install or replace water main in several areas, and complete a leak survey to identify leaking mains.
58	Missoula County	Lewis and Clark Subdivision RSID Water System Improvements	100,000	W	This water project will replace existing leaking distribution system pipes, replace service lines, and install meters at each service.
59	Bridger Pines County WSD	Bridger Pines WW System Improvements	100,000	WW	This wastewater project will construct sewer main extensions to connect to a regional system, and participate in construction of a central wastewater treatment plant and disposal system.
60	Ennis, Town of	Ennis Water System Improvements	100,000	W	This water project will construct a new well, develop and test the well, construct a new well house, and implement telemetry controls for the new well.
61	Laurel, City of	Laurel Water System Improvements	100,000	W	This water project will rehabilitate filters, install a flash mixer, investigate and repair pipeline, install a low-head pump, install VFDs on high service pumps, install an on-site generator at a booster station, and rehabilitate leaking pipes in the distribution system.
62	Fort Smith WSD	Fort Smith Water System Improvements	100,000	W	This water project includes constructing a new well and well house, constructing a highway crossing and booster station, installing curb boxes and meters, and other distribution system improvements.
63	Troy, City of	Troy Water System Improvements	100,000	W	This water project will include installing two hypo chlorination systems, installing or replacing 23 fire hydrants, replacing water main, and looping water mains.
64	DNRC- Water Resources Div	Nevada Creek Canal Design and Construction Project	100,000	DAM	This dam project includes hiring an engineer to analyze the drop structure requirements in the canal system, lining of the Douglas Canal, construction of two drop structures, and construction of additional drop structures as needed according to the engineering analysis.
65	Granite County	Granite County Solid Waste Improvements	100,000	SW	This solid waste project will improve the Drummond and Philipsburg container sites including fencing, gates, painting, platform scales, installing single-phase power at the Philipsburg site, and purchase and installation of a computerized billing system.
66	Harlowton, City of	Harlowton Water System Improvements	100,000	W	This water project will construct a new water storage tank and booster pump station.
67	Jette Meadows WSD	Jette Meadows Water System Improvements	100,000	W	This water project would abandon existing water storage tanks, construct a new water storage tank, install new main to the new tank, install new distribution piping, and construct a new pressure reducing vault, truck fill station, and booster pump station.
68	Homestead Acres County WSD	Homestead Acres Water System Improvements	100,000	W	This water project would drill two new wells, remove well #1 from service, install a concrete water reservoir, relocate water meters that are inside homes, and install water main loop.
69	South Chester Water District	South Chester Water System Improvements	100,000	W	This water project will relocate the Marias River intake, replace the chlorinator at the pump house, install UV disinfection equipment, install a flow meter at the pump house, install water meters, replace portions of inadequate pipe.
70	Bigfork WSD	Bigfork WW System Improvements	100,000	WW	This wastewater project will construct an MBR treatment plant.
71	Greenacres County WSD	Greenacres Water System Improvements	100,000	W	This water project will install a control system linking wells and pump houses, install storage, rehabilitate pump house #2, replace nonfunctioning main valves, replace nonfunctioning curb stops, install blow-off structures at dead end mains, and install residential meters.
72	Livingston, City of	Livingston Anaerobic Digester Improvements and Composting	100,000	SW	This project would construct a co-composting facility at the wastewater treatment plant, install a gravity filter dewatering container, install a cover on the primary digester, and other miscellaneous digester improvements.
73	Eureka, Town of	Eureka Water System Improvements	100,000	W	This water project will extend water main to and in the Mountain View Trailer Court, and upgrade the town's chlorination room for safety.
74	Manhattan, Town of	Manhattan Water System Improvements	100,000	W	This water project will replace leaky water main along a new alignment under the South Manhattan Road Interstate underpass.
75	Stevensville, Town of	Stevensville Water System Improvements	100,000	W	This water project will develop new production wells, construct a new 1 million gallon storage tank and booster pump station, improve fire flows, replace transmission and distribution system piping and decommission the existing water treatment plant.
76	Buffalo Rapids Project District II	Conversion of laterals 2.9/7.6 to Pipeline	100,000	IR	This irrigation project includes replacing open lateral irrigation ditch with pvc pipe.

77	Flathead Basin Commission	Mapping the Impacts of Septic Systems:A Shallow GW Study	100,000	WM	Flathead Basin Commission proposed this water management project to summarize existing shallow groundwater data, collect groundwater and surface water data during storm events, analyze samples, identify contaminants, and public outreach and education.
78	Daly Ditches ID	Hedge Canal Diversion Dam Replacement	100,000	DAM	This is a dam project includes project design and construction of a new headgate structure, new gates, a new dam abutment, a new flow-measuring device, and louver fish screen.
79	Fort Shaw Irrigation District	Water Quality and Quantity Improvement	100,000	IR	This irrigation project includes replacing irrigation canal with buried pipe, lining portions of the canal, and installation of two turnouts.
80	East Bench Irrigation District	EBID Sweetwater Seepage Area Canal Lining	100,000	IR	This is an irrigation improvements project for the East Bench Irrigation District and includes design and installation of canal liner on a leaky irrigation canal.
81	MSU Montana Watercourse	Watershed Education for Real Estate Agents	19,333	WM	This project includes development of course materials for an online watershed course for real estate agents, offering the course, and evaluating the effectiveness.
82	Shelby, City of	Shelby WW System Improvements	100,000	WW	This wastewater project includes installation and repair of pipes and manholes for the City of Shelby.
83	Buffalo Rapids Project District II	Increasing Pump Discharge Line Efficiency: Phase II	100,000	IR	This irrigation project includes design and installation of an HDPE slip liner on a leaky discharge line.
84	Sweet Grass County WSD	Sweet Grass Water System Improvements	100,000	W	This water project includes purchase of land and easements for a storage tank, and installation of the tank, a transmission main to the tank, a booster pump station, and piping to loop dead-end mains for the Sweet Grass County Water and Sewer District.
85	Gore Hill County Water District	Gore Hill Water System Improvements	100,000	W	This water project involves installation of an arsenic and iron removal system at two existing wells, and construction of two new water main segments for hydraulic efficiency for the Gore Hill Water District.
86	Whitefish County WSD	Investigation of Septic Leachate to Littoral Areas of Whitefish Lake	70,000	WM	Whitefish County has proposed this water study to hire an analytical laboratory, conduct water sampling in 2009 and 2010, analyze the data, and prepare a final report.
87	Richland County CD	Lower Yellowstone GW Reservation	100,000	WM	Richland County Conservation District proposed this water study to establish a well-monitoring network, expand exploration for possible high-yield aquifers, prepare a report and recommend action, and investigate applying for a water reservation.
88	MSU Montana Water Center	Decision maker's Guide To Montana's Water	99,462	WM	This project will result in the preparation of a course on water issues that would be presented to municipal and county decision-makers at workshops and on the web.
89	Ronan, City of	Ronan Water System Improvements	100,000	W	This water project will construct one drinking water well, an elevated storage tank, and water mains for the city of Ronan.

TOTAL	\$8,654,593
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W- Water

WW- Wastewater

W/WW-Water and Wastewater

SW-Solid Waste

SS- Storm sewer

Dam-Dam

IR-Irrigation

WM- Water Management